Taylor® Wireless Weatherguide™ Weather Station

7210

1 Manufacturer's Warranty 1 Year

Measure indoor/outdoor temperature (°F or °C) and humidity as well as barometric pressure with this wireless weather station. Minimum/maximum temperature, 12 to 24 hour weather forecast, comfort level indicator, and moon phase are also displayed. The weather station features an atomic clock with alarm and snooze, a month/day calendar, a 3.4˝ blue backlit LCD, and a low battery indicator. One remote sensor and AC adapter included. One-year manufacturer's limited warranty.

Range: Indoor Temperature, 14°F to 158°F (-10°C to 70°C); Outdoor Temperature, -40°F to 158°F (-40°C to 70°C); Indoor/Outdoor Humidity, 20% to 99% RH. **Resolution:** Temperature, 0.1°; Humidity, 1%. **Transmitting Range:** up to 100´. **Power:** Base, AC adapter (included) or 2 AAA batteries (not included); Remote, 2 AAA batteries (not included).

Taylor Wireless Weatherguide Weather Station	C	2 lbs.	**76264**

Eton American Red Cross Emergency Radios

7383

Microlink FR160

This self-powered AM/FM radio also receives all seven NOAA weatherband channels. The splash-proof radio features a built-in three white LED light source, USB cell phone charger (USB cable not included), and a headphone jack. Charge the internal Ni-MH battery using either the hand crank or solar power. **Dimensions:** 5.25˝W x 2.5˝H x 1.75˝D. **Weight:** 8.5 oz.

Microlink FR160		
12 oz.		**29216**

Solarlink FR360

Utilizing a digital tuner, this versatile radio receives AM/FM stations as well as all seven NOAA weatherband channels. The radio can be powered from four different sources: hand crank, solar power, 3 AAA batteries (not included), or AC power. The radio features a built-in four white LED light source, one flashing red LED, an alarm clock, a telescoping antenna, USB cell phone charger (USB cable not included), headphone jack, and AUX-IN input. The splash-proof radio features rubber gaskets and plugs to seal out moisture. **Dimensions:** 6.25˝W x 6.5˝H x 2.75˝D. **Weight:** 1 lb.

Solarlink FR360		
1 lb.		**29217**

Model WR-120 S.A.M.E. Weather/ All-Hazards Alert Monitor with Alarm Clock

8192

This versatile unit features Specific Area Message Encoding (S.A.M.E.) localized reception that allows you to specify whether you want to receive alerts from one county or multiple counties (up to 25 different counties). You can monitor seven N.O.A.A. channels, and an emergency power backup keeps the unit operating during power outages or outdoor use. A user-selectable warning system lets you choose from a 90 dB siren alarm, voice alert, or visual red LED flasher. The unit can also be set to receive weekly audible test signals and transmits alerts in English, Spanish, and French. The alarm clock features a full time display, and a continuous backlighting feature keeps the LCD display on for easy viewing. **Power:** 3 AA batteries (not included). **Dimensions:** 5-1/8˝W x 2˝H x 6-1/4˝D.

Model WR-120 S.A.M.E. Weather/ All-Hazards Alert Monitor with Alarm Clock	R	2 lbs.	**29156**
AA cell Alkaline Batteries, pack of 4		7 oz.	**02352**

All Hazards Weather & Emergency Alert Monitor

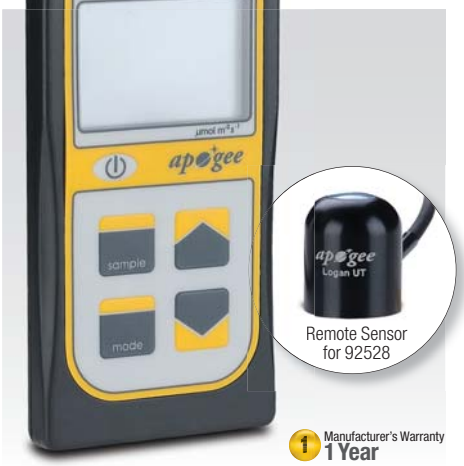
5144

Receive alerts, watches, and warnings for your specific area using S.A.M.E. technology.

Programmable to receive and display alerts, watches, and warnings that apply only to your local area! With advanced S.A.M.E. (Specific Area Message Encoding) technology, up to six individual counties can be programmed to eliminate false alerts. Ideal for the great outdoors, this compact, portable radio automatically tunes all seven NOAA weather radio channels across the country and receives continuous 24-hour National Weather Service broadcasts, emergency weather warnings, and other civil defense alerts. The unit features a 100 decibel audio alarm with a visual alert signal. Other features include speaker on/standby/mute control, dual LED indicator for power alert, an LCD screen with EL backlighting, digital clock display with 12/24 hour format, two daily alarms with snooze, calendar with day/month/year display, and a belt clip. A convenient cradle which holds the unit and an AC adapter are included. Also operates on 3 AA batteries (not included). **Dimensions:** 2.75˝L x 1.25˝D x 5.25˝H.

All Hazards Weather & Emergency Alert Monitor with Cradle		2 lbs.	**29159**
AA cell Alkaline Batteries, pack of 4		7 oz.	**02352**

C Combination English and Metric R Cannot be sold internationally



Apogee Instruments Quantum Light Meters

7564

Meters approximate radiation between 400 and 700 nanometers, the most important wavelengths for driving photosynthesis and plant growth. They measure instantaneous Photosynthetic Photon Flux (PPF) in µmol m-2 s-1. A blue lens filters spectra for improved response. Each manually stores up to 99 data points and automatically stores 99 consecutive 30-minute averages. Cosine-corrected head and sun and electric calibration. One-year manufacturer's warranty.

Measurement Range: 0 to 2,999 µmol m. **Operating Environment:** 0°C to 50°C; less than 90% non-condensing relative humidity up to 30°C, less than 70% relative humidity from 30°C to 50°C. **Power:** standard 3 Volt coin cell battery.

MQ100 Quantum Light Meter	6 oz.	**92527**
MQ200 Quantum Light Meter with Remote Sensor	8 oz.	**92528**

Extech® EasyView Light Meter

2119

Ideal for high intensity measurements.

This compact meter features a large, easy-to-read display with bar graph. Measures foot candles up to 40,000 in four ranges and up to 400,000 lux in five ranges. The meter utilizes a precision silicon photodiode sensor and features a 5′ coiled cable for easy storage. Other features include min/max function, cosine and color corrected measurements, peak hold, data hold, auto power-off, and indicators for low battery and overrange. Built-in stand, remote sensor with protective cover, protective holster, and 6 AAA batteries included.

Range: Lux, 40, 400, 4,000, 40,000, 400,000; Foot candle, 40, 400, 4,000, 40,000. **Resolution:** 0.01. **Basic accuracy:** ±3% rdg + 5 digits. **Dimensions:** 5.9″x 2.8″x 1.4″.

EasyView Light Meter	2 lbs.	**92500**

Extech® Foot Candle/Lux Meter

1393

Measures in foot candles or lux in three ranges.

Accurately measures light intensity levels in terms of foot candles (fc) or lux over a wide range. Measures from 0 to 5,000 fc in three ranges with a resolution of 0.1 fc. Also measures from 0 to 50,000 lux in three ranges with a resolution of one lux. Includes built-in analog output. Meter is accurate to 5%. Precision selenium photovoltaic cells give sampling time of 0.4 seconds. Automatic zero adjustment. Large 1/2″ digital LCD displays read to 1,999 counts and indicate overrange. 9V battery included. Measures 6.4″x 2.8″x 1.2″.

Foot Candle/Lux Meter	14 oz.	**92524**
Carrying Case	4 oz.	**92525**

ThunderBolt™ Utility Storm Detector

7120

Displays a storm's speed, range, and ETA.

The ThunderBolt Utility Model is totally self-contained and detects the storm directly using the electromagnetic signals of the lightning to provide instant storm warning. Portable and easy to use, the proprietary software turns the complexities of storm tracking into simple text messages displayed on a backlit LCD, detecting storms out to distances of 75 miles, determining distance and approach speed (ETA), and immediately warning a user when a storm becomes a LOCAL threat. The ThunderBolt also features a TIME TO CLEAR function which lets the user know when it is safe to resume outdoor activities. Unit comes in a rugged, hard carry case.

Storm Detection Range: up to 75 miles. **Warning Modes:** text messages via 2 x 16 backlit LCD; red LED warning light; audible tone; connector for external alarm. **Power Supply:** one 9V Battery (included) or 120V AC Adapter. **Size:** 6.4″x 3.4″x 1.5″. **Weight:** 14 oz.

ThunderBolt Storm Detector	4 lbs.	**29110**
9V Battery, single	3 oz.	**02179**

SkyScan™ Lightning/Storm Detector

2684

Detect lightning as far as 40 miles away!

Thanks to the patented dual antenna technology and digital microprocessor, the SkyScan is the most reliable and accurate lightning detection system available. With the push of a button, SkyScan detects lightning and accurately tracks its approach with both an audible tone and four LED's which are ranged in miles to let you know if the storm is moving towards, away or parallel to your position. In case of a severe storm, the SkyScan warns of strong thunderstorms or squall lines by sounding a continuous alarm for 15 seconds and illuminating the Severe Storm LED for a minimum of 15 minutes and repeats this every 15 minutes until the severe weather activity has cleared. Other features include a rugged weather-resistant case, a range select allows audible warning to be set at desired range, and a battery save function. Operates on two 9 Volt batteries. **Dimensions:** 6.5″H x 3.1″W x 1.5″D.

SkyScan Lightning/Storm Detector	14 oz.	**29101**